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| Office Action Summary | Application No. | Applicant(s) | |
| | 09/975,094 | LANGHAMMER ET AL. | |
| | Examiner | Art Unit | |
| | Paul Callahan | 2137 | |

09/975, 094

IN THE CLAIMS

1. (Currently Amended) A method for controlling use of configuration data comprising:
programming a configurable device using the configuration data provided by a secure device, the configuration data associated with an intellectual property block for implementing user logic on the configurable device, wherein the user logic includes functions associated with a user design for implementation on the configurable device;

disabling user logic provided for implementation of the configuration data after it is loaded onto the configurable device, wherein an error bit is set by a disabling signal generator to disable user logic;

generating a configurable device authorization code;

generating a secure device authorization code;

comparing the configurable device authorization code and the secure device authorization code; and

enabling the user logic if the configurable device authorization code corresponds to the secure device authorization code.

2. (Original) The method of Claim 1 wherein:

generating the configurable device authorization code comprises generating a first sequence as the configurable device authorization code in a pseudo-random number generator in the configurable device; and

generating the secure device authorization code comprises:

generating a second sequence in a pseudo-random number generator in the secure device;

transmitting the second sequence to an encryptor in the secure device;

encrypting the second sequence to generate a third sequence;

transmitting the third sequence to a decryptor in the configurable device; and